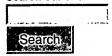


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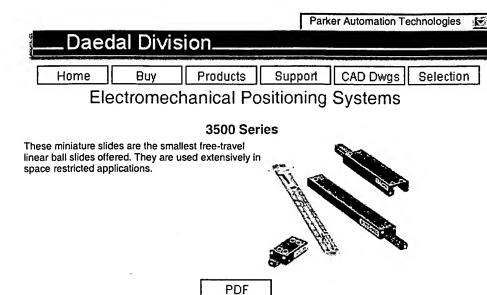
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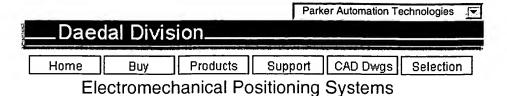
Daedal Division 1140 Sandy Hill Road Irwin, PA 15642 Phone (800) 245-6903 Phone (724) 861-8200

Fax (724) 861-3330

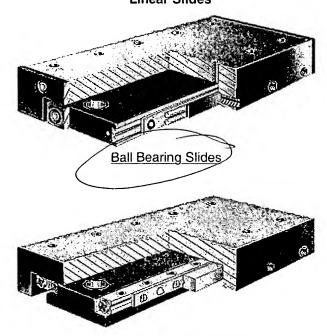
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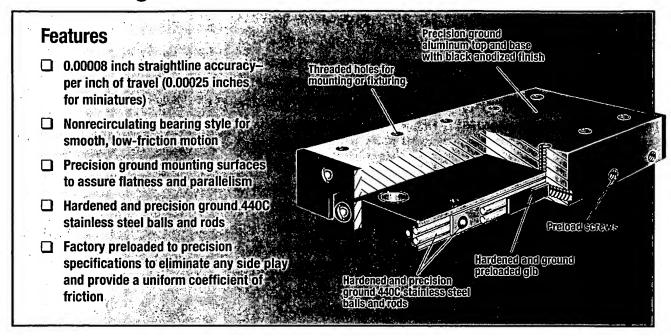


Linear Cross Roller Slides

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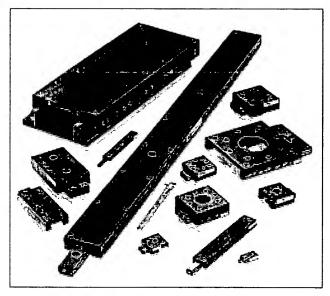
Ball Bearing Slides



Daedal linear slides are the ideal mechanisms for providing smooth, low friction, linear motion. These linear slides are mechanically simple motion devices comprised of two primary elements: a stationary base, and a moveable top carriageseparated by a row of rolling element (non-sliding) bearings. The bearings, located on each side of the base, support the carriage and provide smooth, accurate. low friction motion. Daedal slides are offered with two types of linear bearings: ball bearing and cross roller bearing. The ball bearing offers smooth linear translation at the lowest cost. The cross roller bearing offers greater load carrying capability.

Because these bearing styles employ nonrecirculating rolling elements there is virtually no mechanical vibration and a very low coefficient of friction. Since there is no sliding contact between the top and bottom members. Daedal slides are much more reliable than dovetail slides. They eliminate the wear problems, lubrication requirements, and "stiction" (skipping and jumping caused by the increased force needed to initiate movement) normally associated with the higher friction slides.

Each linear ball bearing is comprised of a row of hardened steel balls captured between four hardened and ground precision steel rods (two each on the base and top).

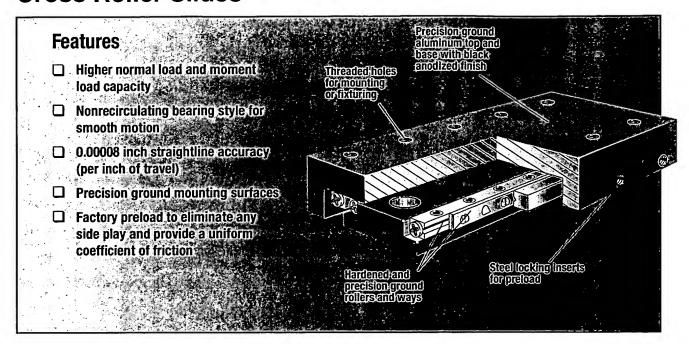


These linear ball bearing assemblies are factory preloaded to eliminate side play and meet precision specifications.

Daedal ball slides are offered in many different sizes and styles. Proper sizing and selection is based on travel, load, size, mounting requirements, and open aperture or solid top construction.

Use the selection chart on page D4 to select the ball bearing slide series with the appropriate travel and load capacity. Refer to the series specification page for complete performance and mechanical information to make the final selection. To order, use corresponding model number.

Cross Roller Slides

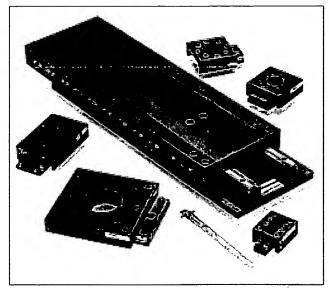


The cross roller slide has nearly twice the load capacity of a ball bearing slide of comparable size. It is similar to the ball bearing slide— having two nonrecirculating bearings to support and guide the moveable top carriage over the stationary base.

The cross roller bearing, however, is comprised of two rows of cylindrical rollers instead of balls. Each roller is alternately crisscrossed (at 90°) with the next, and captured between "V" grooved bearing racesone located on the stationary base and one on the moving top carriage. Higher load capacity is achieved as a result of having a larger contact surface (line contact) than the ball bearing type (point contact).

Daedal cross roller slides are constructed of corrosionresistant black anodized aluminum and high carbon steel. These building materials provide optimized stiffness and thermal stability without excessive mass. Base and top mounting surfaces are precision ground to assure flatness and parallelism. Cross roller slides are preloaded during the manufacturing process to eliminate any side play and to provide a uniform coefficient of friction.

A variety of modifications to standard models are available to meet custom requirements. Contact our application engineering department with your design specifications.



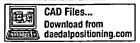
Use the selection chart on the following page to select the cross roller slide series with the appropriate travel and load capacity. Refer to the series specification page for complete performance and mechanical information to make the final selection. To order, use corresponding model number.

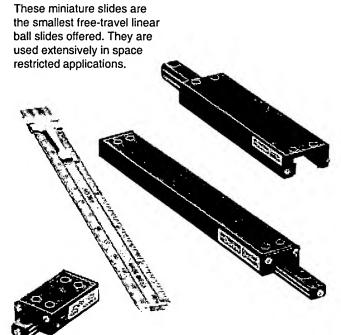


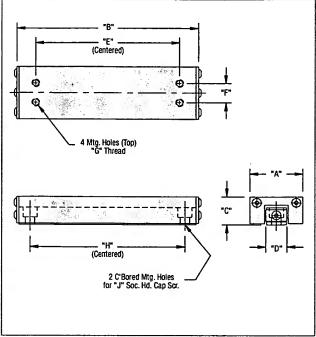
Linear Slide Selection Guide

Travel inches mm 0.50 12,7		Load C	Capacity kg	Wi in	idth mm	Bearing Type	Mod English	del Metric	Page Numbe
0.50	12,7	4	2	0.59	15,0	Ball	3505-05	-	D5
0.50	12,7	6	3	1.25	31,8	Ball	3901	M3901	D6
0.50	12,7	8	4	0.75	19,1	Ball	3507-05	_	D5
0.50	12,7	10	5	1.00	25,4	Ball	3510-05		D5
0.75	19,1	15	7	1.06	26,9	Ball	3511-07	_	D5
1.00	25,4	8	4	0.59	15,0	Ball	3505-10	-	D5
1.00	25,4	10	5	0.75	19,1	Ball	3507-10	_	D5
1.00	25,4	12	5	1.00	25,4	Ball	3510-10	-	D5
1.00	25,4	25	11	1.75	44,5	Ball	4001	M4001	D6
1.00	25,4	28	13	1.75	44,5	Ball	4101	M4101	D6
1.00	25,4	40	18	2.62	66,5	Ball	4501	M4501	D6
1.00	25,4	50	23	1.75	44,5	Cross Roller	CR4001		D6
1.00	25,4	56	25	1.75	44,5	Cross Roller	CR4101		D6
1.00	25,4	88	40	2.62	66,5	Cross Roller	CR4500		D6
1.50	38,1	18	8	1.06	26,9	Ball	3511-15		D5
2.00	50,8	12	5	0.59	15,0	Ball	3505-20		D5
2.00	50,8	12	5	0.75	19,1	Ball	3507-20	_	D5
2.00	50,8	15	. 7	1.00	25,4	Ball	3510-20	_	D5
2.00	50,8	20	9	1.06	26,9	Ball	3511-20		D5
2.00	50,8	40	18	1.75	44,5	Ball	4201	M4201	D8
2.00	50,8	60	27	1.75	44,5	Cross Roller	CR4201	~	D8
2.00	50,8	60	27	5.00	127,0	Ball	4900-02	M4900-02	D9
2.00	50,8	64	29	2.62	66,5	Ball	4601	M4601	D8
2.00	50,8	128	58	2.62	66,5	Cross Roller	CR4601	. —	D8
3.00	76,2	14	6	0.59	15,0	Ball	3505-30		D5
3.00	76,2	14	6	0.75	19,1	Bail	3507-30		D5
3.00	76,2	25	11	1.06	26,9	Bail	3511-30	_	D5
3.00	76,2	55	25	1.75	44,5	Ball	4301	M4301	D8
3.00	76,2	95	43	2.62	66,5	Bail	4701	M4701	D8
3.00	76,2	95	43	5.00	127,0	Bail	4400	M4400	D6
3.00	76,2	100	45	1.75	44,5	Cross Roller	CR4301		D8
3.00	76,2	120	55	5.00	127,0	Cross Roller	CR4400		D6
3.00	76,2	190	86	2.62	66,5	Cross Roller	CR4701		D8
4.00	101,6	30	14	1.06	26,9	Bail	3511-40	-	D5
4.00	101,6	100	45	6.00	152,4	Ball	4900-04	M4900-04	D9
4.00	101,6	122	55	2.62	66,5	Ball	4801	M4801	D8
4.00	101,6	200	91	6.00	152,4	Cross Roller	CR4900-04	_	D9
4.00	101,6	244	111	2.62	66,5	Cross Roller	CR4801	 ,	D8
6.00	152,4	110	50	6.00	152,4	Ball	4900-06	M4900-06	D9
6.00	152,4	147	67	2.62	66,5	Ball	4606	_	D8
6.00	152,4	220	100	6.00	152,4	Cross Roller	CR4900-06		D9
8.00	203,2	120	55	6.00	152,4	Ball	4900-08	M4900-08	D9
8.00	203,2	240	109	6.00	152,4	Cross Roller	CR4900-08	_	D9
9.00	228,6	184	84	2.62	66,5	Ball	4609		D8
10.00	254,0	130	59	6.00	152,4	Ball	4900-10	M4900-10	D9
10.00	254,0	260	118	6.00	152,4	Cross Roller	CR4900-10		D9
12.00	304,8	140	64	6.00	152,4	Ball	4900-12	M4900-12	D9
12.00	304,8	205	93	2.62	66,5	Ball	4612	_	D8
12.00	304,8	280	127	6.00	152,4	Cross Roller	CR4900-12		D9
15.00	381,0	225	102	2.62	66,5	Ball	4615		D8
18.00	457,2	250	114	2.62	66,5	Ball	4618	_	D8
21.00	533,4	272	124	2.62	66,5	Ball	4621	_	D8
24.00	609,6	305	139	2.62	66,5	Ball	4624	_	D8
27.00	685,8	330	150	2.62	66,5	Ball	4627	_	D8
30.00	762,0	355	161	2.62	66,5	Ball	4630		D8

3500 Series Miniature Ball Bearing Slides







Specifications

Straightline Accuracy: 0.00025 in/in

		Load Cap	acity* (lbs.)						5			
Model	Travel (inches)		Inverted	Weight (lbs)	Α.	В	C	D	E (inches)	F	G	₩ Н	J
3505-05	0.5	4	2	0.03	.59	1.12	.32	.24	0.63	.22	#2-56	0.75	#2
3505-10	1.0	8	4	0.04	.59	2.12	.32	.24	1.63	.22	#2-56	1.38	#2
3505-20	2.0	12	6	0.06	.59	3.12	.32	.24	2.63	.22	#2-56	2.38	#2
3505-30	3.0	14	7	0.08	.59	4.12	.32	.24	3.63	.22	#2-56	3.38	#2
3507-05	0.5	8	4	0.04	.75	1.12	.40	.28	0.63	.38	#2-56	0.75	#2
3507-10	1.0	10	5	0.06	.75	2.12	.40	.28	1.63	.38	#2-56	1.38	#2
3507-20	2.0	12	6	0.08	.75	3.12	.40	.28	2.63	.38	#2-56	2.38	#2
3507-30	3.0	14 -	7	0.10	.75	4.12	.40	.28	3.63	.38	#2-56	3.38	#2
3510-05	0.5	10	5	0.10	1.00	1.68	.50	.36	1.25	.44	#6-32	1.25	#4
3510-10	1.0	12	6	0.12	1.00	2.68	.50	.36	2.25	.44	#6-32	2.25	#4
3510-20	2.0	15	7	0.14	1.00	3.68	.50	.36	3.25	.44	#6-32	3.25	#4
3511-07	0.75	15	8	0.08	1.06	1.68	.53	.42	1.25	.44	#6-32	1.13	#6
3511-15	1.5	18	9	0.14	1.06	2.68	.53	.42	2.25	.44	#6-32	2.13	#6
3511-20	2.0	. 20	10	0.20	1.06	3.68	.53	.42	3.25	.44	#6-32	3.13	#6
3511-30	3.0	25	13	0.26	1.06	4.68	.53	.42	4.00	.44	#6-32	3.25	#6
3511-40	4.0	30	15	0.32	1.06	6.68	.53	.42	5.50	.44	#6-32	4.00	#6

*For moment load ratings, refer to Daedal's web site.

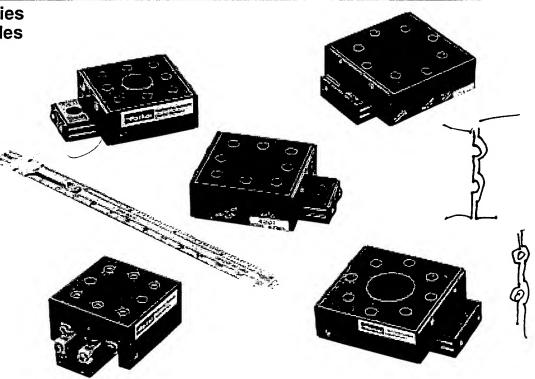
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3900 and 4000 Series Square Profile Slides

These linear ball bearing and cross roller bearing slides are designed with a square face mounting surface, and compatible mounting hole arrangements to facilitate easy "stacking" for multi-axis requirements. They are utilized as the primary element for Daedal's single—and multi-axis linear positioners.



Specifications

Straightline Accuracy: English 0.00008 in/in Metric: 2 µm/25 mm

Ball Bearin	ıg			Load C	apacity	Aperture		
•	Model	Travel	Size-(Square)	Normal	Inverted	Diameter	Weight	Figure
	3901	0.5 in	1.25 in	6 lb	3 lb	0.25 in	0.10 lb	Α
	3905	0.5 in	1.25 in	6 ib	3 lb	none	0.10 lb	Α
	4001	1.0 in	1.75 in	25 lb	13 lb	none	0.20 lb	В
English	4005	1.0 in	1.75 in	25 lb	13 lb	0.50 in	0.20 lb	В
	4501	1.0 in	2.62 in	40 lb	20 lb	none	0.60 lb	С
	4505	1.0 in	2.62 in	40 lb	20 lb	1.00 in	0.50 lb	С
	4410	3.0 in	5.00 in	95 lb	48 lb	none	2.20 lb	D
	4450	3.0 in	5.00 in	95 lb	48 lb	2.00 in	1.70 lb	D
+	M3901	12,5 mm	31,8 mm	2,7 kg	1,4 kg	6,2 mm	0,05 kg	Α
	M3905	12,5 mm	31,8 mm	2,7 kg	1,4 kg	none	0,05 kg	Α
	M4001	25,0 mm	44,4 mm	11,0 kg	6,0 kg	none	0,09 kg	В
Metric	M4005	25,0 mm	44,4 mm	11,0 kg	6,0 kg	12,5 mm	0,09 kg	В
	M4501	25,0 mm	66,5 mm	18,2 kg	9,1 kg	none	0,27 kg	С
	M4505	25,0 mm	66,5 mm	18,2 kg	9,1 kg	25,4 mm	0,23 kg	С
	M4410	75,0 mm	127,0 mm	43,2 kg	21,8 kg	none	1,00 kg	D
	M4450	75,0 mm	127,0 mm	43,2 kg	21,8 kg	50,0 mm	0,77 kg	D

Cross Rolle	er Bearing			Load C	Capacity	Aperture		
	Model	Travel	Size-(Square)	Normal	Inverted	Diameter	Weight	Figure
	CR4001	1.0 in	1.75 in	50 lb	25 lb	none	0.20 lb	В
	CR4501	1.0 in	2.62 in	88 lb	44 lb	none	0.80 lb	С
English	CR4505	1.0 in	2.62 in	88 lb	44 lb	1.00 in	0.70 lb	С
_	CR4410	3.0 in	5.00 in	120 lb	60 lb	none	2.20 lb	D
	CR4450	3.0 in	5.00 in	120 lb	60 lb	2.00 in	1.70 lb	D

3900 and 4000 Series Square Profile Slide Dimensions in (mm) CAD Files... Download from daedalpositioning.com 4 Mtg. Holes (Top) English Models = #6-32 Metric Models = M4 Figure A Figure B 1.00 (25,0) (3900, M3900 series) (4000, M4000, CR4000) 6 Mtg. Holes (Top) English Models = #4-40 Metric Models = M3 4 Mtg. Holes (Top) on 1.12 (30,0) Dia. B.C. English Models = #6-32 Thd. Metric Models = M4 Thd. 1,28 (32.5) • • ⊕if ₩ 2 C'Bored Mtg. Holes (Base) English Models = #4 S.H.C.S. Metric Models = M3 S.H.C.S. 2 C'Bored Mtg. Holes (Base) English Models = #6 S.H.C.S. Metric Models = M4 S.H.C.S. Ø Figure C Figure D (4500, M4500, CR4500) (4400, M4400, CR4400) 4.00(100.0) Ord Ø 8 Mtg. Holes (Top) on 2.00 (50,0) Dia. B.C. English Models = #10-32 Metric Models = M5 8 Mtg. Holes (Top) on 4.00 (100,0) Dia. B.C. English Models = 1/4-20 Metric Models = M6 4 Mtg. Holes (Top) English Models = 1/4-20 Metric Models = M6 _ 5.0 _ (127,0) _ 5.0 _ (127,0) **⊕** 1.0 (25,4) 2 C'Bored Mtg. Holes (Base) English Models = 1/4 S.H.C.S. Metric Models = M6 S.H.C.S. 50.0 (12,7) 4501/M4501 & 4505/M4505 4001/M4001 & 4005/M4005 7.00 17.78 4.00 10.16 **Moment Load Capacity** 35.56 14.00 20.32 8.00 17,78 7.00 6.00 15,24 3.50 8.89 15.24 6.00 300 7.62 5.00 12,70 25,40 10.0 12,70 5.00 2.50 6,35 Yaw Yaw 20 32 8.00 4 00 10 16 10,16 4.00 2.00 5,08 15,24 6.00 3.00 7,52 7,62 3.00 1.50 3.81 Pitch 2.00 5,08 10.16 4.0 1.00 2.54 5,08 2.00 5,08 2.0 1.00 2,54 0.50 1,27 Roll 17 19 21 23 25 (lbs) Load 76 85 94 102 111 (N) (force) (moment arm) cm in (moment arm) cm in 17,78 7.00 (moment arm) In cm 3.50 8,89 3901/M3901 & 3905/M3905 CR4001 CR4501 & CR4505 1.25 15,24 6.00 3.00 7,62 12,70 5.0 2.50 6,35 381 15 0.75 1.91 2.00 5,08 10,16 4.00 7,62 3.00 1.50 3.81 2,54 1.0 0.50 1,27 .00 2,54 5,08 2.00 0.25 0,64 2.54 1.00 0.50 1.27 6 (fbs) Load 26,70 (N) (force) (moment arm) in cm (moment arm) cm in 4410/M4410 & 4450/M4450 CR4410 & CR4450 45,72 18:00 40.64 16.00 8.00 20.32 35,56 14.00 7.00 17,78 30,48 12.00 6.00 15,24 38.10 15.00 7.50 19.05 25.40 10.0 5.00 12.70 4.00 10,16 5.00 12,70 15.24 6.00 3.00 7,62 10,16 4 00 2.00 5.08



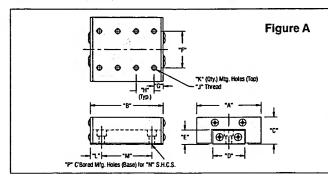
10 20 30 40 50 60 70 80 90 100 110 120 (tbs) Load 45 89 134 178 223 267 312 356 401 445 490 534 (N) (force)

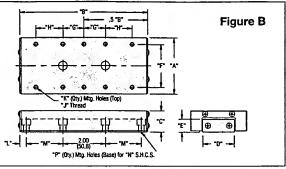
4000 Series Extended Travel Slides

These linear ball bearing and cross roller bearing slides have the same cross sectional sizes as the square profile slides, but offer longer travels and heavier load capacity.









Specifications*

Straightline Accuracy: English 0.00008 in/in Metric: 2 µm/25 mm

CAD Files...
Download from daedalpositioning.com

Ball B	earing		Lo	ad Capaci	itv		- *	-				Dim	ension	s			(4)			
	Model	Travel in		Inverted lb	•	Figure	A	В	C	D	Ε.	F	G is: inche:	Н	J	K	L	M	N	P
	4101	1.0	28	14	0.2	Α	1.75	2.00	0.75	0.88	0.40	1.00	0.25	0.50	6-32	8	0.31	1.38	#6	2
	4201	2.0	40	20	0.4	Α	1.75	3.00	0.75	0.88	0.40	1.00	0.25	0.50	6-32	12	0.31	2.38	#6	2
	4301	3.0	55	28	0.6	Α	1.75	4.00	0.75	0.88	0.40	1.00	0.25	0.50	6-32	16	0.31	3.38	#6	2
	4601	2.0	64	32	0.9	В	2.62	4.00	1.00	1.48	0.61	2.00	0.50		10-32	6	0.31	0.69	.25	4
	4701	3.0	95	47	1.1	В	2.62	5.00	1.00	1.48	0.61	2.00	1.00	_	10-32	6	0.31	1.19	.25	4
:	4801	4.0	122	61	1.4	В	2.62	6.00	1.00	1.48	0.61	2.00	0.50	1.00	10-32	10	0.31	1.69	.25	4
English	4606	6.0	147	74	2.3	Α	2.62	9.00	1.00	0.94	0.69	2.00	1.50	2.00	10-32	8	1.00	3.50	.25	3
	4609	9.0	184	92	. 3.1	Α	2.62	12.00	1.00	0.94	0.69	2.00	1.00	2.00	10-32	12	1.00	5.00	.25	3
	4612	12.0	205	103	3.9	Α	2.62	15.00	1.00	0.94	0.69	2.00	1.50	2.00	10-32	14	1.00	3.25	.25	5
	4615	15.0	225	113	4.7 .	Α	2.62	18.00	1.00	0.94	0.69	2.00	1.00	2.00	10-32	18	1.00	4.00	.25	5
•	4618	18.0	250	125	5.6	Α	2.62	21.00	1.00	0.94	0.69	2.00	1.50	2.00	10-32	20	1.00	4.75	.25	5
	4621	21.0	272	136	6.5	Α	2.62	24.00	1.00	0.94	0.69	2.00	1.00	2.00	10-32	24	1.00	5.50	.25	5
	4624	24.0	305	153	7.3	Α	2.62	27.00	1.00	0.94	0.69	2.00	1.50	4.00	10-32	14	1.50	4.00	.25	7
	4627	27.0	330	165	8.2	Α	2.62	30.00	1.00	0.94	0.69	2.00	1.00	4.00	10-32	16	1.50	4.50	.25	7
	4630	30.0	355	178	8.9	Α	2.62	33.00	1.00	0.94	0.69	2.00	0.50	4.00	10-32	18	1.50	5.00	.25	7
		mm	kg	kg	kg							units: a	nillimete	ers						
	M4101	25,0	13	7	0,09	Α	44,4	50,8	19,0	22,3	10,1	25,0	12,9	12,5	M4	6	7,8	35,0	M4	2
	M4201	50,0	18	9	0,18	Α	44,4	76,2	19,0	22,3	10,1	25,0	13,1	12,5	M4	10	8,1	60,0	M4	2
	M4301	75,0	25	13	0,27	Α	44,4	101,6	19,0	22,3	10,1	25,0	13,3	12,5	M4	14	8,3	85,0	M4	2
Metric	M4601	50,0	29	15	0,41	В	66,5	101,6	25,4	37,6	15,5	50,0	12,5	_	M5	6	13,3	12,5	М6	4
	M4701	75,0	43	22	0,50	В	66,5	127,0	25,4	37,6	15,5	50,0	25,0		M5	6	13,5	25,0	M6	4
	M4801	100,0	55	28	0,64	В	66,5	152,4	25,4	37,6	15,5	50,0	12,5	25,0	M5	10	26,2	25,0	M6	4

Cross	Roller B	earing	j L	oad Capac	ity							Dir	nensio	ns			., .,			
	Model	Travel in	Normai Ib	inverted lb	Weight lb	Figure	A	В	C	D	E	F un	G its: inche	H es	J	K	L	M	N	P
	CR4101	1.0	56	28	0.2	Α	1.75	2.00	1.00	0.75	0.50	1.00	0.25	0.50	6-32	8	0.31	1.38	#6	2
	CR4201	2.0	60	30	0.4	Α	1.75	3.00	1.00	0.75	0.50	1.00	0.25	0.50	6-32	8	0.31	2.38	#6	2
English-	CR4301	3.0	100	50	0.6	Α	1.75	4.00	1.00	0.75	0.50	1.00	0.25	0.50	6-32	8	0.31	3.38	#6	2
English	CR4601	2.0	128	64	0.9	В	2.62	4.00	1.00	1.68	0.61	2.00	0.50	_	10-32	6	0.31	0.69	.25	4
•	CR4701	3.0	190	95	1.1	В	2.62	5.00	1.00	1.68	0.61	2.00	1.00	_	10-32	6	0.31	1.19	.25	4
	CR4801	4.0	244	122	1.4	В	2.62	6.00	1.00	1.68	0.61	2.00	0.50	1.00	10-32	10	0.31	1.69	.25	4

^{*} For additional specifications, including moment loading capacities and other engineering references, please refer to product information on Daedal's web site.



4900 Series Heavy Duty Slides

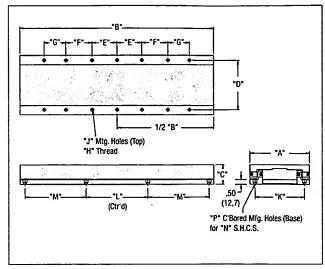
CAD Files...

Download from
daedalpositioning.com

These linear slides are the larger, more rugged versions of Daedal's nonrecirculating ball bearing and cross roller bearing slides. A wider

footprint combined with larger bearing elements permit precise, effortless, linear translation of payloads as great as 280 pounds.





Specifications*

Straightline Accuracy: English 0.00008 in/in Metric: 2 µm/25 mm

Ball B	earing		La	oad Capaci	ly					* -	D	imens	sions		•	٠.	· 1		
	Model	Travel In	Normal lb	Inverted Ib	Weight Ib	A	В	C	D	E	F	G units: İn	H ches	J	K	L	, M	N	P
	4900-02	2.0	60	30	3.0	5.00	5.00	1.75	4.00	2.00	_	_	.25-20	6	4.00	4.00	_	.25	4
	4900-04	4.0	100	50	5.0	6.00	6.00	2.00	5.00	2.50	_	_	.25-20	6	5.00	5.00	_	.25	4
	4900-06	6.0	110	55	7.0	6.00	9.00	2.00	5.00	2.50	1.50	_	.25-20	10	5.00	5.00	1.50	.25	8
English	4900-08	8.0	120	60	9.0	6.00	12.00	2.00	5.00	2.50	2.50	_	.25-20	10	5.00	5.00	3.00	.25	8
	4900-10	10.0	130	65	11.0	6.00	15.00	2.00	5.00	2.50	2.50	2.00	.25-20	14	5.00	6.00	4.00	.25	8
	4900-12	12.0	140	70	13.0	6.00	18.00	2.00	5.00	2.50	5.00	1.00	.25-20	14	5.00	7.00	5.00	.25	8
		mm	kg	kg	kg						unit	s: milli	meters						
	M4900-02	50,0	27	13	1,4	127,0	127,0	44,5	100	50	_	_	M6	6	100	100	_	М6	4
	M4900-04	100,0	45	23	2,3	152,4	152,4	50,8	125	62,5	_	_	M6	6	125	125	_	M6	4
Metric	M4900-06	150,0	50	25	3,0	152,4	228,6	50,8	125	62,5	37,5	_	M6	10	125	125	37,5	M6	8
	M4900-08	200,0	55	27	4,0	152,4	304,8	50,8	125	62,5	62,5	_	M6	10	125	125	75,0	M6	8
	M4900-10	250,0	59	28	5,0	152,4	381,0	50,8	125	62,5	62,5	50,0	М6	14	125	150	100,0	M6	8
	M4900-12	300,0	64	32	6,0	152,4	457,2	50,8	125	62,5	125,0	25,0	M6	14	125	175	125,0	M6	8

Cross	Cross Roller Bearing Load Capacity				y						D	imens	ions						
	Model	Travel In	Normal Ib	Inverted Ib	Weight Ib	A	В	C	D	E	F	G units: tr	H nches	J	K	L	M	N	P
	CR4900-04	4.0	200	100	5.0	6.00	6.00	2.00	5.00	2.50	_	_	.25-20	6	5.00	5.00	_	.25	4
	CR4900-06	6.0	220	110	7.5	6.00	9.00	2.00	5.00	2.50	1.50	_	.25-20	10	5.00	5.00	1.50	.25	8
English	CR4900-08	8.0	240	120	9.0	6.00	12.00	2.00	5.00	2.50	2.50	_	.25-20	10	5.00	5.00	3.00	.25	8
	CR4900-10	10.0	260	130	11.0	6.00	15.00	2.00	5.00	2.50	2.50	2.00	.25-20	14	5.00	.6.00	4.00	.25	8
	CR4900-12	12.0	280	140	13.0	6.00	18.00	2.00	5.00	2.50	5.00	1.00	.25-20	14	5.00	7.00	5.00	.25	8

^{*} For additional specifications, including moment loading capacities and other engineering references, please refer to product information on Daedal's web site.





The Results of Your Search

The results listed below are based on your search criteria. Review the list, fill in the desired quantities, and select "Check Availability". All prices are in US dollars.

	Quantity	Part #	Description	Price	Shipping Date
1	-	3505-05	BALL SLIDE	\$71	
2		3505-10	BALL SLIDE	\$87	
3		3505-20	BALL SLIDE	\$101	
4		3505-30	BALL SLIDE	\$115	
5		3507-05	BALL SLIDE	\$85	
6		3507-10	BALL SLIDE	\$100	
7		3507-20	BALL SLIDE	\$108	
8		3507-30	BALL SLIDE	\$115	
9		3510-05	BALL SLIDE	\$98	
10		3510-10	BALL SLIDE	\$104	
11		3510-20	BALL SLIDE	\$121	
12		3511-07	BALL SLIDE	\$98	
13		3511-15	BALL SLIDE	\$104	
14		3511-20	BALL SLIDE	\$121	
15		3511-30	BALL SLIDE	\$135	
16	· ·	3511-40	BALL SLIDE	\$164	
17	=+0	3901	BALL SLIDE	\$87	
18		3902	BALL STAGE	\$192	
19		3902M	BALL STAGE	\$192	
20	<u></u>	3903	BALL STAGE	\$185	
21		3905	BALL SLIDE	\$91	
22		3906	BALL STAGE	\$208	
23		3906M	BALL STAGE	\$208	